

# SOUTH PRODUCTION NOTES

June 2, 2016

3-11 Shift Notes

**BASF EMPLOYEES**

186 Last Recordable

253 Last Lost time

**Title V Notes:** Trimer – is running with no leaks.

F1 – we need to drain half a tote from F1 per day on 2<sup>nd</sup> shift to get rid of Moly.

CTO – is online and running – need to look at changing the HEPA filter soon.

Please keep the B31 sump locked out. We need to watch sump closely and sample every shift so we don't overflow. Had issues with it filling quickly during pfaudler cooling.

## #1 MED / AI 4126:

Started back up on day shift. continue

New auger installed #34. #11 is on the floor waiting for tags to be filled out.

Need to watch HEPA closely.

## #1 RC / AI 4126:

Started feeding on day shift. Keep an eye on the trimer.

## #2 MED line / Styrene:

Having an issue with the electric pallet jack – WOW. The tread on the wheels appears to be worn down so unit won't move. Tech looked at today and is ordering new wheels for the lift.

After batch #155 we are going to hold for an auger change and measurement per Justin. When we double stack the material put an extra pallet in between so people don't accidentally fork the top of the bags.

Green drums are the only drums to have dry ice put into them.

## #2 RC / Styrene:

Continue feeding.

We need to drain half a tote from F1 per day to get rid of Moly.

## #3 MED line / D-1708 NAQ:

Continue making batches. We are to use ½ drum of wet mix in each batch per Bodmann - is in the MOD.

Make sure we are greasing end seals once per shift when running.

**#3 RC / D-1708 NAQ:**

Started feeding on day shift. continue  
Should be able to restart sometime Thursday.

**#4 RC / D0222:**

Continue to run.

**#5 RC / Catoxid:**

Out of feed. Holding.

So far we haven't had any issues with the feed end vacumax backing up; keep a close eye on it.

**FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions.**

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

**#6 RC & Dryer / D 1767 NAQ next:**

Started back up on days- continue.

Continue feeding material that has reached its 12 hour hold time.

Screeners oversized chute needs to be repaired going to the spiral, not creating a mess. Walked job through with Page, will do during next clean up.

Make sure the material has aged before feeding to the dryer.

Okay to use scale in bldg 27 for check weighing.

**West Pfaudler / X-253:**

New gear box is installed. Start running again on afternoon shift.

Need to unlock west sump when cooling starts on the pfaudler so that we don't flood out the dept.

**East Pfaudler/ D 1767 NAQ next:**

Continue making batches on midnight shift. line is full now due to issues with #6.

**WE ARE USING THE NEW BLUE BUGGIES.**

**6 Tank: MT:**

Empty.

**7 Tank: MT:**

Solution has been emptied. Need to acid wash?

**National Dryer / D-0222:**

Continue cleaning. Schirmer to soda blast.



### **PK Blender / Catoxid:**

Down due to leaking end seals. Should have been finished on day shift  
We can run batches thru the weekend then we need to have it washed out so that it is ready for lining patching on next Monday.  
Looking into having the lining repaired, it is flaking off again.  
Check bag house DP before starting each batch.  
**Flow meter is installed but not calibrated yet. DO NOT USE**  
DP Gauge should be set at 3.5 and 4.25.

### **Abbe Blender / D 5206:**

HF tote has been closed up and Abbe lid was removed and vessel cleaned out.  
Cover plates over open hole in floor have been reinstalled.

### **Tower 3 / (CU-0860):**

Tower unloaded and has been washed out.  
We can reload the tower with 0860 then hold for Kristen to say that it is good to start up

### **Tower 6 / E 406:**

Running - continue

### **North Screener / Cu-1155:**

Screener is set up for Cu-1155. Holding for engineering

### **South Screener / E406:**

Screener is running.  
**If you wash down drums with water you need to dry them off – the green drums are very prone to rust.**

### **#2662 (west) Pill Machine / AI 3915:**

Clean machine and continue running. We will not be sending out the machine until we are finished with the ai- 3915

### **#2664 (east) Pill Machine /**

Machine is rewired and ok to start. Was wired out of phase.  
Hoist replacement is done Schirmer removed scaffolding today.

### **TK #2 / Zr-0404:**

Done. Blowers have been turned off and kiln is down.  
Leave the saggars on - we don't know what product we will be going to next.

### **TK #4 / X-540:**

**Unloading complete and gas shut off.**

### **Harrop Kiln / Al-3920 next:**

Continue to run, use north end material. Justin would like us to use the most recent material off the pill machines first. Keep a close eye on the unloading side transfer conveyor. Had another case of a car getting knocked over by the puller.

We are now loading the front and back saggars with material. MOD has been switched to have 20 drums per lot.

### **Building 27 Belt Filter / Cu 6081:**

Baghouse rotolock was fixed on day shift.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

## **PRIORITIES:**

- 1) #6RC/East Pfaudler
- 2) West Pfaudler
- 3) #4 RC/Trimer
- 4) Reduction Towers/Screening
- 5 #1 RC North
- 6) North CUAPV (to keep #1 RC North running)
- 7) #1 MED/RC
- 8) #2 MED/RC
- 9) #3 MED/RC/CTO
- 10) Harrop Kiln
- 11) South PK
- 12) #5 RC
- 13) Horne Machine
- 14) PR2 103 GP
- 15) Kneader
- 16) PR2 Cu-0864 T
- 17) PR2 Al-3915 T